Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Sunday 08 Sep 2024 until 23:59 on Monday 09 Sep 2024

Forecast Issued on Saturday 07 Sep 2024 at 17:05

Confidence: High for unsettled and turning than colder recent days, lowering for the detail of worst of conditions.

Headline for Sunday 08 Sep 2024: Rather cloudy with patchy rain turning heavier for the afternoon. Freezing level well above summits.

Mountain weather hazards on Sunday 08 Sep 2024

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
No Likelihood

Poor visibility
High Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Light rain	Light rain	Heavy rain showers	Light rain	Heavy Rain	Heavy Rain
Precipitation probability							
30%	40%	40%	40%	60%	70%	70%	80%

Forecast for Sunday 08 Sep 2024

Weather: Perhaps a few limited brighter spells developing in the west, on an otherwise rather cloudy day with patchy light rain through the morning, merging to longer and heavier spells outbreaks for the afternoon and evening.

Chance of cloud-free hill tops above 800m: 20%

Low cloud and visibility: Good becoming moderate or poor in rain and showers, very poor within cloud with bases quite extensive from 500m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Forecast for Sunday 08 Sep 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	15/18 NE	11/14 NE	10/13 NE	13/17 NE	13/17 NE	13/17 N	16/21 N	19/24 N	16/21 N
600	12/16 NE	11/15 NE	10/14 NE	9/13 NE	11/15 NE	10/14 N	12/18 N	14/20 N	13/18 NW
300	5/13 NE	5/12 NE	6/12 NE	6/12 NE	7/14 NE	8/14 N	6/15 N	8/17 N	7/16 N
Valley	8/15 NE	9/14 NE	9/14 NE	8/14 NE	9/16 NE	9/16 N	9/18 N	10/20 N	11/20 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/9	11/9	11/9	12/9	12/9	12/10	12/9	11/7	9/6
600	12/10	12/10	12/10	13/12	14/12	14/12	13/11	12/10	11/8
300	14/14	14/13	14/13	16/15	16/16	16/16	16/15	14/13	12/11
Valley	17/16	16/15	16/15	18/17	18/18	18/17	18/17	16/14	14/12
Freezing Level*	3100m	3200m	3200m	3200m	3200m	3200m	3100m	3000m	2800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Forecast for Monday 09 Sep 2024

Weather: Overcast with occasional light rain at first, then dry and bright conditions feeding from the west towards mid-day. Further cloud and light rain extending from the west for the evening.

Maximum wind: West to southwest 25-30 mph with gusts reaching 40 mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 800m: 20% becoming 90% for a time around mid-day

Low cloud and visibility: Good becoming moderate or poor in rain, very poor within cloud.

Temperature: **Valleys:** Plus 11 Celsius increasing 21 Celsius during the afternoon
At 800m: Plus 8-9 Celsius
Freezing level: Above summits

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1705 on Sat 07 Sep 2024

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.